**2003/009** 09/21/2006 11:18 FAX

Amendments to the Claims:

The present listing of the claims replaces all past listings of the claims:

Listing of claims

1. (currently amended) A carbon fiber strand obtained by impregnating comprising a carbon

fiber impregnated with a sizing agent composition containing a sizing agent comprising at

least two kinds of epoxy resins, wherein the sizing agent composition is such that, when it is

mixed with a given ouring agent at proportions of 100 parts by mass (the sizing agent

composition) and 30 parts by mass (the curing agent) two make a composition for estimation,

the composition for estimation is heat treated at 130° for2 hours, and the resulting oured

material for estimation is measured for dynamic viscoelasticity to obtain its tan  $\Delta$  of a

relaxation peak and its tan Δ of β relaxation peak, their product wherein said sizing agent

composition, after heat treatment in the presence of a curing agent, has a a un o b un of

about is 0.07 to 0.2 when dynamic viscoelasticity is measured to obtain its tan  $\delta$  of  $\alpha$ 

relaxation peak and its tan  $\delta$  of  $\beta$  relaxation peak.

2. (original) A carbon fiber strand according to Claim 1, wherein the sizing agent composition

has a Viscosity of 10 to 10,000 poises at 30°C.

3. (original) A carbon fiber strand according to Claim 1, wherein the sizing agent contained in

the sizing agent composition contains a PO/EO block copolymer in an amount of less than 30%

by mass relative to the epoxy resins.

USSN: 10/523.511

2

- 4. (currently amended) A carbon fiber strand according to Claim 1, wherein the content of the sizing agent composition in the carbon fiber strand is 0.3 to 5.0% by mass.
- (original) A carbon fiber strands according to Claim 1, which is constituted by 1,000 to 50,000 single fibers.
- 6. (original) A carbon fiber strand according to Claim 1, wherein the carbon fibers constituting the carbon fiber strand show a surface oxygen concentration ration O/C of 0.5 to 0.3 when measured by X-ray photoelectron spectroscopy.